

Snowdonia National Park

Forecast valid from 00:00 on Saturday 04 Sep 2021 until 23:59 on Sunday 05 Sep 2021

Forecast Issued on Friday 03 Sep 2021 at 14:39

Confidence: High for generally dry and settled weather continuing. Moderate for cloud/sunshine amounts. High for warmer and sunnier weather developing for a time early next week.

Headline for Saturday 04 Sep 2021: Cloudy with a few spots of drizzle first thing. Cloud breaking with some sunshine at times.

Mountain weather hazards on Saturday 04 Sep 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Cloudy	Drizzle	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
10%	20%	40%	30%	<05%	<05%	<05%	<05%

Forecast for Saturday 04 Sep 2021

Weather: Largely dry through the early hours with any clear periods at first tending to fill in with cloud. Many areas seeing a rather cloudy start to Saturday morning, perhaps with some patchy light drizzle in places first thing. The odd cloud break is however still likely with some sunshine for a few places. Tending to brighten up more widely through the day with sunny intervals during the afternoon and evening.

Chance of cloud free mountain/hill tops above 800m: 30% east, 50% west. Becoming 70% or more through the afternoon.

Visibility: Often good visibilities at lower levels, but periods of cloud are likely above 600-700m during the morning giving very poor visibilities on some higher level routes. By the afternoon cloud bases will generally be around 850m with occasional scraps of cloud on some slopes above 700m.

Forecast for Saturday 04 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/16 E	11/15 E	9/13 E	10/14 E	7/11 SE	8/12 SE	11/15 SE	10/14 E	12/16 E
600	12/16 E	12/15 SE	10/13 SE	10/15 SE	6/10 E	7/11 SE	9/14 SE	9/14 E	10/15 SE
300	10/17 E	10/17 E	8/14 SE	9/14 SE	5/9 SE	6/10 SE	7/13 SE	7/13 E	8/14 E
Valley	10/17 SE	10/17 SE	9/16 SE	10/15 SE	5/9 SE	6/11 SE	7/13 SE	8/14 SE	9/16 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/6	9/7	9/7	12/10	12/11	11/9	10/8	10/7
600	12/10	12/9	12/10	12/11	14/13	15/14	14/13	13/11	12/10
300	13/11	12/11	12/11	15/13	17/16	18/17	16/16	14/13	13/12
Valley	14/12	14/12	14/12	16/14	18/18	19/18	18/17	16/14	15/13
Freezing Level*	2400m	2300m	2200m	2200m	2200m	2200m	2300m	2500m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some cloud breaks and sunshine are possible from first light, roughly west of the A4085, but more prolonged and widespread periods of sunshine are likely to develop during the afternoon. Eastern parts of Snowdonia are most likely to see persistent cloud and patchy drizzle during the morning.

Forecast for Sunday 05 Sep 2021

Weather: Once morning low cloud has broken and dispersed, Sunday is looking like being a dry and increasingly bright day. Some sunshine is likely in most areas, but this may be hazy at times.

Maximum wind: Mostly south-easterly 10-15 mph. Possibly sudden gusts of 25-30 mph on some higher ridges and summits, especially cols, during the morning.

Chance of cloud free mountain/hill tops above 800m: 40% rising to 90% by early afternoon.

Visibility: Mostly good although distant hills and landmarks appearing somewhat hazy, especially during the first half of the morning. Periods of low cloud during the morning, especially in eastern areas, giving locally very poor visibilities on some slopes above 500m until around midday. Cloud lifting through the middle of the day and becoming confined to summits above 900m by mid-afternoon.

Temperature: **Valleys:** Plus 10 Celsius rising to plus 22 Celsius.

At 800m: Around plus 9 Celsius at dawn, rising to plus 16 Celsius by mid-afternoon.

Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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